L	Hits	Search Text	DB	Time stamp
Number	F 5 5 5 5 5			0004/00/10
1	593822	circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
2	4419	318/254.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
3	6617	388/\$.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
4	5541	318/439,696,138.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:27
5	8365	318/254.ccls. or 318/439,696,138.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:27
7	8210	(circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 20:27
8	224	(318/254.ccls. or 318/439,696,138.ccls.) and ((circulation or circulate or circulated or circulating or flyback or	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:39
9	0	fly-back or (fly adj back)) same diode) 20040135529.URPN.	DERWENT USPAT	2004/09/12
10	25905	freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:40
11	257	(free-wheeled) or (free adj wheeled) (318/254.ccls. or 318/439,696,138.ccls.) and (freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or (free-wheeled) or (free	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 20:40
12	205	adj wheeled)) ((318/254.ccls. or 318/439,696,138.ccls.) and (freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or (free-wheeled) or (free adj wheeled))) not ((318/254.ccls. or 318/439,696,138.ccls.) and ((circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 22:06
13	2	4581565.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 22:21
14	11	("3697852" "4491904" "4752867" "4908562" "5075568" "5184036" "5428522" "5668493" "5883537"	DERWENT USPAT	2004/09/12 22:19
15	0	"5920491" "5939907").PN. 6119046.URPN.	USPAT	2004/09/12
16	10463	Four adj quadrant	USPAT; US-PGPUB; EPO; JPO; DERWENT	22:19 2004/09/12 22:21
17	8	((318/254.ccls. or 318/439,696,138.ccls.) and ((circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode)) and (Four adj quadrant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 23:54

18	15	("3739158" "4368411" "4388571" "4477751" "4494181" "4523134"	USPAT	2004/09/12 22:23
		"4562393" "4581565" "4591767"		22.23
		"4710686" "4745345" "4782272"		
		"4794312" "4901366" "5153492").PN.		
19	10	5428522.URPN.	USPAT	2004/09/12
20	13	("4066940" "4217528" "4388571"	USPAT	22:23 2004/09/12
20	13	"4477751" "4527103" "4544869"	USPAI	2004/09/12
		"4562393" "4568864" "4581565"		22.27
		"4616305" "4649326" "4686438"		
		"4710686").PN.		
21	9	4901366.URPN.	USPAT	2004/09/12
22	15	("3840790" "4051418" "4371824"	USPAT	22:27 2004/09/12
24	15	"4454573" "4520300" "4697131"	051711	22:34
		"4710686" "4901366" "4988939"		
		"5086261" "5210475" "5225758"		
		"5253724" "5319291" "5436540").PN.		222442242
23	17	5578911.URPN.	USPAT	2004/09/12 22:34
24	6	("4368411" "4528486" "5032780"	USPAT	2004/09/12
23		"5578911" "5602452" "5703456").PN.	001111	22:36
25	0	6066930.URPN.	USPAT	2004/09/12
				22:36
26	0	6066930.URPN.	USPAT	2004/09/12
27	5	 ("4163931" "4306181" "4368414"	USPAT	22:36 2004/09/12
"	٦	"4490796" "4514666").PN.	OSIAI	22:40
28	4		USPAT	2004/09/12
		"4204143").PN.		22:42
29	19	4514666.URPN.	USPAT	2004/09/12
30	556435	(absolute adj value) or magnitude	USPAT;	22:42 2004/09/12
30	330433	(absolute ad) value, of magnitude	US-PGPUB;	23:54
			EPO; JPO;	
			DERWENT	
31	79832	((absolute adj value) or magnitude) same	USPAT;	2004/09/12
		position	US-PGPUB; EPO; JPO;	23:55
			DERWENT	
32	685	(((absolute adj value) or magnitude) same	USPAT;	2004/09/12
		position) and (318/254.ccls. or	US-PGPUB;	23:55
		318/439,696,138.ccls.)	EPO; JPO;	
33	5506	((single or one) adj phase) near2 motor	DERWENT USPAT;	2004/09/12
	5396	(\olderstart of one, aaj phase, hearz motor	US-PGPUB;	23:55
			EPO; JPO;	
		[,,,, , , , , , , , , , , , , , , , ,	DERWENT	2004/00/22
34	70		USPAT; US-PGPUB;	2004/09/13
		same position) and (318/254.ccls. or 318/439,696,138.ccls.)) and (((single or	EPO; JPO;	00.10
		one) adj phase) near2 motor)	DERWENT	
35	135184	sine or sin or sinusiod or sinusiodal	USPAT;	2004/09/13
			US-PGPUB;	00:17
			EPO; JPO; DERWENT	
36	13832	(sine or sin or sinusiod or sinusiodal)	USPAT;	2004/09/13
"	-5555	same position	US-PGPUB;	00:17
			EPO; JPO;	
37]	//	DERWENT	2004/00/12
37	70	((sine or sin or sinusiod or sinusiodal) same position) and (((single or one) adj	USPAT; US-PGPUB;	2004/09/13
		phase) near2 motor)	EPO; JPO;	
			DERWENT	
38	40646	((absolute adj value) or magnitude) with	USPAT;	2004/09/13
		(position or Hall)	US-PGPUB;	00:24
			EPO; JPO; DERWENT	
		I	1	<u> </u>

39	405	(((absolute adj value) or magnitude) with	USPAT;	2004/09/13
		(position or Hall)) same (sine or sin or	US-PGPUB;	00:24
		sinusiod or sinusiodal)	EPO; JPO;	
			DERWENT	
40	7	((((absolute adj value) or magnitude)	USPAT;	2004/09/13
		with (position or Hall)) same (sine or	US-PGPUB;	00:29
		sin or sinusiod or sinusiodal)) and	EPO; JPO;	
		(((single or one) adj phase) near2 motor)	DERWENT	
41	99	((((absolute adj value) or magnitude)	USPAT;	2004/09/13
		with (position or Hall)) same (sine or	US-PGPUB;	00:30
		sin or sinusiod or sinusiodal)) and	EPO; JPO;	
		(318/\$.ccls. or 388/\$.ccls.)	DERWENT	
42	16	(US-6759826-\$ or US-6731083-\$ or	USPAT;	2004/09/13
		US-6119046-\$ or US-5428522-\$ or	US-PGPUB	00:39
		US-4901366-\$ or US-5578911-\$ or		
		US-6066930-\$ or US-4710686-\$ or		
		US-4514666-\$ or US-5552683-\$ or		
		US-5903074-\$ or US-4755728-\$ or		
		US-6157151-\$).did. or (US-20040135529-\$		
		or US-20020149331-\$ or		
		US-20040036430-\$).did.		
43	488972	ASIC or (integrated adj circuit)	USPAT;	2004/09/13
•••			US-PGPUB;	00:39
			EPO; JPO;	
			DERWENT	
44	6	((US-6759826-\$ or US-6731083-\$ or	USPAT;	2004/09/13
		US-6119046-\$ or US-5428522-\$ or	US-PGPUB;	00:40
		US-4901366-\$ or US-5578911-\$ or	EPO; JPO;	
		US-6066930-\$ or US-4710686-\$ or	DERWENT	
		US-4514666-\$ or US-5552683-\$ or		
		US-5903074-\$ or US-4755728-\$ or		
		US-6157151-\$).did. or (US-20040135529-\$		
		or US-20020149331-\$ or		
		US-20040036430-\$).did.) and (ASIC or		
		(integrated adj circuit))	1	1
	l	(Integrated adj Circuit/)	<u> </u>	l '